**IN THE CLAIMS:**

Please cancel claims 35-69 without prejudice, resulting in the following listing of the claims. This listing replaces and supersedes all prior claim listings.

1. (Original) A data transmission device comprising:

a first generator for generating a first data stream that is utilized after the first data stream is accumulated in a recording medium on a receiving side;

a second generator for generating a second data stream that includes audio data and video data;

a multiplexer for multiplexing the first data stream and the second data stream;

a transmitter for transmitting the multiplexed data stream that has been multiplexed by the multiplexer; and

a controller for controlling the multiplexer so that a transmission rate for the first data stream becomes lower than that for the second data stream.

2. (Original) A data transmission device according to claim 1, wherein said first data stream includes data relating to an electronic-commercial transaction.

3. (Original) A data transmission device according to claim 1, wherein said first data stream includes audio data and video data.

4. (Original) A data transmission device according to claim 1, wherein a maximum transmission rate for said multiplexed data stream is 24 Mbps.

5. (Original) A data transmission device according to claim 4, wherein a transmission rate for said first data stream is about 2 Mbps.

6. (Original) A data receiving device comprising:

a receiver for receiving a multiplexed data stream, in which a first data stream, which is utilized after the first data stream is accumulated in a recording medium on a receiving side, and a second data stream including audio data and video data are multiplexed into the multiplexed data stream in such a manner that a transmission rate for the first data stream becomes lower than that for the second data stream;

a separator for separating the multiplexed data stream, which has been received by the receiver, into the first data stream and the second data stream; and

a recorder for recording the first data stream, which has been separated by the separator, on a recording medium.

7. (Original) A data receiving device according to claim 6, wherein said first data stream includes data relating to electronic-commercial transaction.

8. (Original) A data receiving device according to claim 6, wherein said first data stream includes audio data and video data.

9. (Original) A data receiving device according to claim 6, wherein a maximum transmission rate for said multiplexed data stream is 24 Mbps.

10. (Original) A data receiving device according to claim 9, wherein a transmission rate for said first data stream is about 2 Mbps.

11. (Original) A data receiving device according to claim 6, wherein said recorder records a first data stream, which is in a field with a high user-viewing frequency, for preference.

12. (Original) A data receiving device according to claim 6, wherein said recorder records a first data stream, which is in a field specified beforehand, for preference.

13. (Original) A data receiving device according to claim 6, wherein said recorder includes a hard disk as a recording medium.

14. (Original) A data receiving device according to claim 6, wherein said recorder comprises an outputter for outputting a user's viewing history visually.

15. (Original) A transmission device comprising:

transmitting means for transmitting a data stream, which includes audio data and video data, using a program broadcasting band, and transmitting a data stream, which is utilized after this data stream is accumulated in a recording media on a receiving side, by allocating this data stream to a data broadcasting band; and

controlling means for controlling the program broadcasting band and the data broadcasting band so that a sum of the bands does not exceed a given bandwidth.

16. (Original) A transmission device according to claim 15, wherein a sum of said program broadcasting band and said data broadcasting band is 24 Mbps.

17. (Original) A receiving device comprising:

receiving means for receiving a broadcast in which a data stream including audio data and video data is transmitted using a program broadcasting band and other data stream, which is utilized after this data stream is accumulated in a recording media on a receiving side, is transmitted using a data broadcasting band to which this data stream is allocated, and the program broadcasting band and the data broadcasting band are controlled so that a sum of the bands does not exceed a given bandwidth;

separating means for separating the data stream, which has been allocated to the data broadcasting band, from the broadcast that has been received by the receiving means; and

recording means for recording the separated data stream.

18. (Original) A receiving device according to claim 17, wherein a sum of said program broadcasting band and said data broadcasting band is 24 Mbps.

19. (Original) A data transmitting method comprising the step of:

generating a first data stream that is utilized after the first data stream is accumulated in a recording medium on a receiving side;

generating a second data stream that includes audio data and video data; and

transmitting a multiplexed data stream that has been multiplexed from the first data stream and the second data stream;

wherein said multiplexed data stream is multiplexed in such a manner that a transmission rate for the first data stream becomes lower than that for the second data stream.

20. (Original) A data transmitting method according to claim 19, wherein said first data stream includes data relating to electronic-commercial transaction.

21. (Original) A data transmitting method according to claim 19, wherein said first data stream includes audio data and video data.

22. (Original) A data transmitting method according to claim 19, wherein a maximum transmission rate for said multiplexed data stream is 24 Mbps.

23. (Original) A data transmitting method according to claim 22, wherein a transmission rate for said first data stream is about 2 Mbps.

24. (Original) A data receiving method comprising the step of:

receiving a multiplexed data stream that is multiplexed from a first data stream, which is utilized after the first data stream is accumulated in a recording medium on a receiving side, and a second data stream including audio data and video data in such a manner that a transmission rate for the first data stream becomes lower than that for the second data stream,

separating the multiplexed data stream, which has been received, into the first data stream and the second data stream; and

recording the first data stream, which has been separated, on a recording medium.

25. (Original) A data receiving method according to claim 24, wherein said first data stream includes data relating to electronic-commercial transaction.

26. (Original) A data receiving method according to claim 24, wherein said first data stream includes audio data and video data.

27. (Original) A data receiving method according to claim 24, wherein a maximum transmission rate for said multiplexed data stream is 24 Mbps.

28. (Original) A data receiving method according to claim 27, wherein a transmission rate for said first data stream is about 2 Mbps.

29. (Original) A data receiving method according to claim 24, wherein a first data stream, which is in a field with a high user-viewing frequency, is recorded for preference on said recording medium.

30. (Original) A data receiving method according to claim 24, wherein a first data stream, which is in a field specified beforehand, is recorded for preference on said recording medium.

31. (Original) A transmitting method comprising the step of:

transmitting a data stream including audio data and video data, using a program broadcasting band, and transmitting other data stream, which is utilized after this data stream is

accumulated in a recording media on a receiving side, by allocating this data stream to a data broadcasting band; and

controlling the program broadcasting band and the data broadcasting band so that a sum of the bands does not exceed a given bandwidth.

32. (Original) A transmitting method according to claim 31, wherein a sum of said program broadcasting band and said data broadcasting band is 24 Mbps.

33. (Original) A receiving method comprising the step of:

receiving a broadcast in which a data stream including audio data and video data is transmitted using a program broadcasting band and other data stream, which is utilized after this data stream is accumulated in a recording media on a receiving side, is transmitted using a data broadcasting band to which this data stream is allocated, and the program broadcasting band and the data broadcasting band are controlled so that a sum of the bands does not exceed a given bandwidth, and

recording the data stream, which has been allocated to the data broadcasting band, from the broadcast received by said receiving step.

34. (Original) A receiving method according to claim 33, wherein a sum of said program broadcasting band and said data broadcasting band is 24 Mbps.

35-69 (Canceled)